

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 2021
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	24,215	--	--	12,751	-17,608	-1,087	-276	18,547	--	0	23,904
Hydrocarbon Gas Liquids	16,854	-7	515	402	-15,074	--	724	468	74	1,423	7,937
Natural Gas Liquids	16,854	-7	440	402	-15,074	--	692	468	74	1,380	7,781
Ethane	5,283	--	--	--	-5,222	--	75	--	--	-15	1,341
Propane	5,744	--	272	336	-4,861	--	222	--	2	1,268	2,618
Normal Butane	2,252	--	160	61	-1,972	--	427	137	--	-63	2,714
Isobutane	1,073	--	8	5	-953	--	1	183	--	-51	408
Natural Gasoline	2,502	-7	--	--	-2,067	--	-33	148	72	241	700
Refinery Olefins	--	--	75	--	--	--	32	--	--	43	156
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	46	--	--	--	2	--	--	44	4
Normal Butylene	--	--	29	--	--	--	30	--	--	-1	152
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	593	--	75	1,814	-1,054	467	640	25	296	9,066
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	593	--	6	628	289	50	1,241	25	201	549
Hydrogen	--	--	--	--	--	199	--	199	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	593	--	6	628	90	50	1,042	25	201	549
Fuel Ethanol	--	294	--	--	613	90	28	967	2	0	428
Renewable Fuels Except Fuel Ethanol	--	299	--	6	15	--	22	75	23	201	122
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	27	--	--	-361	293	0	95	2,866
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	42	1,186	-1,343	778	-894	1	0	5,651
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	42	1,186	-1,343	778	-894	1	0	5,651
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	19,815	321	-77	1,253	-458	--	28	21,742	7,499
Finished Motor Gasoline	--	--	9,604	--	-340	1,253	-294	--	3	10,808	1,067
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	9,604	--	-340	1,253	-294	--	3	10,808	1,067
Finished Aviation Gasoline	--	--	7	1	--	--	0	--	--	8	9
Kerosene-Type Jet Fuel	--	--	1,291	60	692	--	122	--	--	1,921	815
Kerosene	--	--	--	--	--	--	--	--	--	--	--
Distillate Fuel Oil	--	0	5,753	210	226	--	-125	--	0	6,313	3,590
15 ppm sulfur and under	--	0	5,746	210	228	--	-83	--	--	6,267	3,386
Greater than 15 ppm to 500 ppm sulfur	--	--	72	--	-2	--	24	--	0	46	144
Greater than 500 ppm sulfur	--	--	-65	--	--	--	-66	--	--	1	60
Residual Fuel Oil	--	--	342	--	--	--	-9	--	10	341	219
Less than 0.31 percent sulfur	--	--	184	--	--	--	-1	--	NA	NA	28
0.31 to 1.00 percent sulfur	--	--	29	--	--	--	-5	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	129	--	--	--	-3	--	NA	NA	187
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	12	-12	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	662	--	-70	--	-36	--	0	627	167
Marketable	--	--	427	--	-70	--	-36	--	0	392	167
Catalyst	--	--	235	--	--	--	--	--	--	235	--
Asphalt and Road Oil	--	--	1,294	49	-584	--	-117	--	3	873	1,616
Still Gas	--	--	738	--	--	--	--	--	--	738	--
Miscellaneous Products	--	--	124	1	--	--	1	--	--	124	16
Total	41,069	585	20,330	13,549	-30,944	-888	457	19,655	128	23,461	48,407

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.